IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: 1764	:				
Examiner: Matthew J. Merkling					
In re application of Broy <i>et al</i> .	: GAS SENSOR WITH CONTROLLER,: AND SYSTEM AND METHOD FOR: EMPLOYING SAME				
Serial No.: 10/706,625					
Filed: November 12, 2003	· :				
Mail Stop: Amendment Commissioner for Patents P.O. Box: 1450 Alexandria, VA 22313-1450					
AMENDMENT TRANSMITTAL					
1. Transmitted herewith is an amendment	ent for this application.				
	STATUS				
2. Applicant is					
A statement that this filing accordance with the rule change effective Se	is by a small entity is hereby asserted in eptember 8, 2000, 65 Fed. Reg. 54603.				
other than a small entity.					
CERTIFICATE OF I	MAILING/TRANSMISSION (37 CFR 1.8a)				
I hereby certify that this correspondence is, on the date	shown below, being:				
MAILING	FACSIMILE				
deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.	☐ transmitted by facsimile to the Patent and Trademark Office.				
	Signature				
	(type or print name of person certifying				

EXTENSION OF TERM

NOTE: "Extension of Time in Patent Cases (Supplement Amendments) - If a timely and complete response has been filed after a Non-Final Office Action, an extension of time is not required to permit filing and/or entry of an additional amendment after expiration of the shortened statutory period. If a timely response has been filed after a Final Office Action, an extension of time is required to permit filing and/or entry of a Notice of Appeal or filing and/or entry of an additional amendment after expiration of the shortened statutory period unless the timely-filed response placed the application in condition for allowance. Of course, if a Notice of Appeal has been filed within the shortened statutory period, the period has ceased to run." Notice of December 10, 1985 (1061 O.G. 34-35). See 37 CFR 1.645 for extensions of time in interference proceedings, and 37 CFR 1.550(c) for extensions of NOTE: time in reexamination proceedings. The proceedings herein are for a patent application and the provisions of 37 CFR 1.136 apply. 3. (complete (a) or (b), as applicable) CFR 1.136 petitions for an extension of time under 38 Applicant (a) (fees: 37 CFR 1.17(a)-(d) for the total number of months checked below: Fee for other than Fee for Extension small entity (months) small entity \$60.00 \$ 120.00 one month \$225.00 \$ 450.00 two months \$1,020.00 \$510.00 three months \$1,590.00 \$795.00 four months Fee \$ If an additional extension of time is required, please consider this a petition therefor. (check and complete the next item, if applicable) An extension for _____ months has already been secured and the fee paid is deducted from the total fee due for the total months of therefor of \$ extension now requested. Extension fee due with this request \$ OR Applicant believes that no extension of term is required. However, this conditional \boxtimes (b) petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

FEE FOR CLAIMS

4. The fee for claims (37 CFR 1.16(b)-(d) has been calculated as shown below:

(Col. 1)	(Col. 2)	(Col. 3)	SMALL	ENTITY			THAN A ENTITY
CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDIT. FEE	OR	RATE	ADDIT. FEE
TOTAL 27•	MINUS 31.	=0	X25=	\$0		X50=	\$0.
INDEP. 5•	MINUS 5•••	=0	X100=	\$0		X200=	\$0.
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM		+180=	\$		+360=	\$0	
			TOTAL ADDIT. FEE	\$0	OR	TOTAL ADDIT. FEE	\$0.

- If the entry in Col. 1 is less than entry in Col. 2, write ")" in Col. 3.
- •• If the "Highest No. Previously Paid for" IN THIS SPACE is less than 20, enter "20."
- ••• If the "Highest No. Previously Paid for" IN THIS SPACE is less than 3, enter "3."

 The "Highest No. Previously Paid for" (Total or indep.) is the highest number found in the appropriate box in Col. 1 of a prior amendment or the number of claims originally filed.

WARNING "After final rejection or action (§ 1.113) amendments may be made cancelling claims or complying with any requirement of form which has been made." 37 CFR § 1.116(a) (emphasis added).

Complete (c) or (d), as applicable)

(c)	\boxtimes	No additional fee for claims is required.
		OR
(d)		Total additional fee for claims required \$
		FEE PAYMENT
5.		Attached is a check in the sum of \$
		Charge Account No the sum of \$
		A duplicate of this transmittal is attached.

FEE DEFICIENCY

NOTE: If there is a fee deficiency and there is no authorization to charge an account, additional fees are necessary to cover the additional time consumed in making up the original deficiency. If the maximum, six-month period has expired before the deficiency is noted and corrected, the application is held abandoned. In those instances where authorization to charge is included, processing delays are encountered in returning the papers to the PTO Finance Branch in order to apply these charges prior to action on the cases. Authorization to charge the deposit account for any fee deficiency should be checked. See the Notice of April 7, 1986, (1065 O.G. 31-33).

AND/OR

6. If any additional extension and/or fee is required, charge Account No.

7. <u>11-1110</u> .

If any additional fee for claims is required, charge Account No.

11-1110

SIGNATURE OF ATTORNEY

William E. Kuss

(type or print name of attorney)

Reg. No.: 41,919

X

Tel. No.: (412) 355-6323

Customer No. 26285

Kirkpatrick & Lockhart Preston Gates Ellis LLP

P.O. Address

Henry W. Oliver Building 535 Smithfield Street Pittsburgh, PA 15222-2312